



Water Resources Division's Aquatic Invasive Species of the Week!

FOR THE WEEK OF:

September 9-15, 2013

Zander Sander lucioperca

Member of the Least Wanted

Origin: Europe and western Siberia

Also known as: European pike perch

Current Distribution: There is an established population in one lake in North Dakota. No occurrences in Michigan!

Description: Long slender body. Many teeth for catching prey. Similar to walleye.

Habitat: Large rivers and eutrophic lakes.



Impacts: Zander can force native fish, including perch, out of its preferred habitat. Concerns of possible hybridization between zander and walleye, although no evidence thus far of that occurring.

Means of Introduction: Stocked for sport fishing. High climate match of this species in the Great Lakes indicates the potential risk of invasion. Picture below is from the U.S. Fish and Wildlife Service's Ecological Risk Screening. Areas in orange and red are high climate matches for zander.

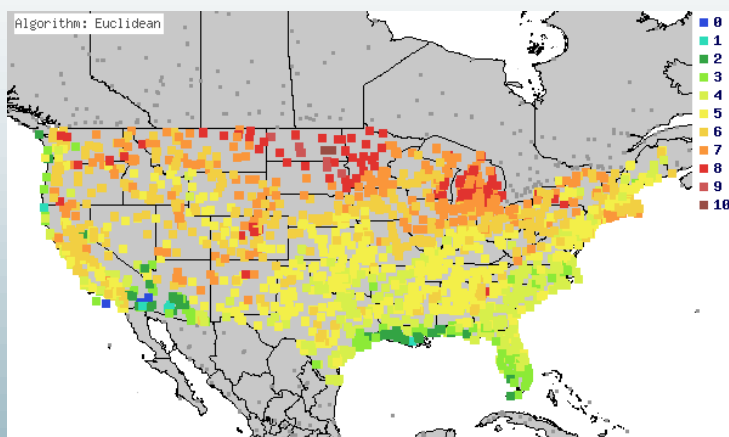


Photo: USFWS Ecological Risk Screening Summary. Areas in orange and red are considered high matches for zander.



Zander caught in the Netherlands. Photo: BioGeek.

For more information on Aquatic Invasive Species, please visit the Michigan DEQ's website:
www.michigan.gov/aquaticinvasives